



1127/05

Attorney/Docket No. 25791.151
Customer No. 000027683

15W/19

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of:
Cook, et al.

Serial No. 10/624842

Filed: 7/22/2003

§
§ Group Art Unit: 3672
§
§ Examiner: Thomas S. Bomar
§
§ For: WELLHEAD

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:


In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

The above-identified application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirement under 37 CFR 1.98 (a)(2)(i) as stated in a Pre-OG Notice dated July 11, 2003, copies of only the foreign patent documents and non-patent literature listed on the enclosed modified Form PTO-1449 are attached.

Accompanying this transmittal is the \$180.00 fee set forth in 37 CFR §1.17(p) for submission of an Information Disclosure Statement under §1.97(c). The Commissioner is hereby authorized to charge any additional fees, which may be required or credit any overpayment to Deposit Account 08-1394.

It is respectfully requested that the Examiner consider the above information and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Respectfully submitted,


Todd Mattingly
Registration No. 40298

Date: 1/26/05
HAYNES AND BOONE, LLP
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File: 25791.151

H-529163_1.DOC

01/31/2005 SSESHE1 00000019 081394 10624842

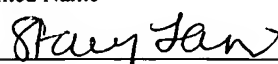
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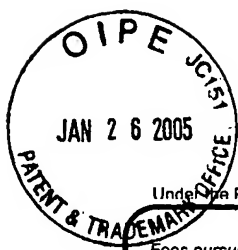
Certificate of Mailing

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Stacy Lanier

Printed Name


Signature



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 180.00**Complete if Known**

Application Number	10/624842
Filing Date	7/22/2003
First Named Inventor	Cook
Examiner Name	Thomas S. Bomar
Art Unit	3672
Attorney Docket No.	25791.151

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 08-1394 Deposit Account Name: Haynes and Boone, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
	Fee (\$)	Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP = _____ x _____ = _____						
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP = _____ x _____ = _____						
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____				

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Fee for filing IDS

Fees Paid (\$)

180.00

SUBMITTED BY		Registration No.	Telephone
Signature		(Attorney/Agent) 40298	713-547-2301
Name (Print/Type)	Todd Mattingly	Date January 26, 2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

H529171

In place of PTO-1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE JAN 26 2005		Complete if Known	
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number 10/624842	
				Filing Date 7/22/2003	
				Applicant(s) Cook, et al.	
				Art Unit 3672	
				Examiner Name Thomas S. Bomar	
				Attorney Docket Number 25791.151	
SHEET	1	OF	2		

U. S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	802,880	10-24-1905	Phillips, Jr.
	A2	1,494,128	05-13-1924	Primrose
	A3	2,371,840	03-20-1945	Otis
	A4	3,015,362	01-02-1962	Moosman
	A5	3,371,717	3-5-1968	Chenoweth
	A6	3,578,081	05-11-1971	Bodine
	A7	3,605,887	09-20-1971	Lambie
	A8	4,467,630	08-28-1984	Kelly
	A9	4,817,712	04-04-1989	Bodine
	A10	4,938,291	07-03-1990	Lynde et al.
	A11	5,150,755	09-29-1992	Cassel et al.
	A12	5,156,213	10-20-1992	George et al.
	A13	5,242,017	09-07-1993	Hailey
	A14	5,326,137	07-05-1994	Lorenz et al.
	A15	5,431,831	07-11-1995	Vincent
	A16	5,456,319	10-10-1995	Schmidt et al.
	A17	5,458,194	10-17-1995	Brooks
	A18	6,138,761	10-31-2000	Freeman et al.
	A19	6,263,966B1	7-24-2001	Haut et al.
	A20	6,267,181B1	07-31-2001	Rhein-Knudsen et al.
	A21	6,318,457 B1	11-20-2001	Den Boer et al.
	A22	6,568,488 B2	05-27-2003	Wentworth et al.
	A23	6,629,567 B2	10-07-2003	Lauritzen et al.
	A24	6,648,075 B2	11-18-2003	Badrak et al.
	A25	6,679,328B2	01-20-2004	Davis et al.
	A26	6,758,278 B2	07-06-2004	Cook et al.
	A27	6,823,937B1	11-30-2004	Cook et al.

U. S. PATENT PUBLICATIONS

Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A28	US 2003/0024708 A1	02-06-2003	Ring et al.
	A29	US 2003/0034177 A1	02-20-2003	Chitwood et al.
	A30	US 2004/0011534A1	01-22-2004	Simonds et al.
	A31	US 2004/0112589 A1	06-17-2004	Cook et al.
	A32	US 2004/0118574 A1	06-24-2004	Cook et al.
	A33	US 2004/0123983 A1	07-01-2004	Cook et al.
	A34	US 2004/0123988 A1	07-01-2004	Cook et al.
	A35	US 2004/0188099 A1	09-30-2004	Cook et al.

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N
	B1	851,096	10-12-1960	Great Britain	No
	B2	1,000,383	10-27-1965	Great Britain	No
	B3	2,257,184A	06-01-1993	Great Britain	No
	B4	2,373,468B	07-14-2004	Great Britain	No

	B5	2,382,367B	09-22-2004	Great Britain	No
	B6	2,384,502B	10-13-2004	Great Britain	No
	B7	2,387,405A	10-15-2003	Great Britain	No
	B8	2,388,134A	11-05-2003	Great Britain	No
	B9	2,392,686A	03-10-2004	Great Britain	No
	B10	2,392,932B	06-23-2004	Great Britain	No
	B11	2,396,640A	06-30-2004	Great Britain	No
	B12	2,396,640B	11-03-2004	Great Britain	No
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	B14	2,396,642A	06-30-2004	Great Britain	No
	B15	2,396,643A	06-30-2004	Great Britain	No
	B16	2,396,643B	09-29-2004	Great Britain	No
	B17	2,396,644A	06-30-2004	Great Britain	No
	B18	2,396,644B	10-13-2004	Great Britain	No
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	B23	2,397,263A	07-21-2004	Great Britain	No
	B24	2,397,263B	09-15-2004	Great Britain	No
	B25	2,397,264A	07-21-2004	Great Britain	No
	B26	2,397,264B	09-15-2004	Great Britain	No
	B27	2,397,265A	07-21-2004	Great Britain	No
	B28	2,397,265B	9-15-2004	Great Britain	No
	B29	2,398,317A	08-18-2004	Great Britain	No
	B30	2,398,318A	08-18-2004	Great Britain	No
	B31	2,398,319A	08-18-2004	Great Britain	No
	B32	2,398,320A	08-18-2004	Great Britain	No
	B33	2,398,321A	08-18-2004	Great Britain	No

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.